Department of Energy

National Standard for Respiratory Protection," (1992).

- (2) ANSI Z136.1, "Safe Use of Lasers," (2000).
- (3) ANSI Z49.1, "Safety in Welding, Cutting and Allied Processes," sections 4.3 and E4.3, (1999).
- (4) National Fire Protection Association (NFPA) 70, "National Electrical Code." (2005).
- (5) NFPA 70E, "Standard for Electrical Safety in the Workplace," (2004).
- (6) American Conference of Governmental Industrial Hygienists, "Threshold Limit Values for Chemical Substances and Physical Agents and Biological Exposure Indices," (2005).
- (7) American Society of Mechanical Engineers (ASME) Boilers and Pressure Vessel Code, sections I through XII including applicable Code Cases, (2004).
- (8) ASME B31 (ASME Code for Pressure Piping) as follows:
- (i) B31.1—2001—Power Piping, and B31.1a—2002—Addenda to ASME B31.1—2001;
 - (ii) B31.2—1968—Fuel Gas Piping;
 - (iii) B31.3—2002—Process Piping;
- (iv) B31.4—2002—Pipeline Transportation Systems for Liquid Hydrocarbons and Other Liquids;
- (v) B31.5—2001—Refrigeration Piping and Heat Transfer Components, and B31.5a—2004, Addenda to ASME B31.5—2001;
- (vi) B31.8—2003—Gas Transmission and Distribution Piping Systems;
- (vii) B31.8S—2001—Managing System Integrity of Gas Pipelines;
- (viii) B31.9—1996—Building Services Piping:
- (ix) B31.11—2002—Slurry Transportation Piping Systems; and
- (x) B3IG—1991—Manual for Determining Remaining Strength of Corroded Pipelines.
- (9) DOE Manual 231.1–1A, Environment, Safety and Health Reporting Manual, September 9, 2004.
- (10) DOE Manual 440.1–1A, DOE Explosives Safety Manual, Contractor Requirements Document (Attachment 2), January 9, 2006.
- $[71 \ \mathrm{FR} \ 6931, \ \mathrm{Feb.} \ 9, \ 2006, \ \mathrm{as} \ \mathrm{amended} \ \mathrm{at} \ 71 \ \mathrm{FR} \ 68733, \ \mathrm{Nov.} \ 28, \ 2006]$

Subpart D—Variances

§851.30 Consideration of variances.

- (a) Variances shall be granted by the Under Secretary after considering the recommendation of the Chief Health, Safety and Security Officer. The authority to grant a variance cannot be delegated.
- (b) The application must satisfy the requirements for applications specified in §851.31.

[71 FR 6931, Feb. 9, 2006, as amended at 71 FR 68733, Nov. 28, 2006]

§851.31 Variance process.

- (a) Application. Contractors desiring a variance from a safety and health standard, or portion thereof, may submit a written application containing the information in paragraphs (c) and (d) of this section to the appropriate CSO.
- (1) The CSO may forward the application to the Chief Health, Safety and Security Officer.
- (2) If the CSO does not forward the application to the Chief Health, Safety and Security Officer, the CSO must return the application to the contractor with a written statement explaining why the application was not forwarded.
- (3) Upon receipt of an application from a CSO, the Chief Health, Safety and Security Officer must review the application for a variance and make a written recommendation to:
 - (i) Approve the application;
- (ii) Approve the application with conditions: or
- (iii) Deny the application.
- (b) Defective applications. If an application submitted pursuant to §851.31(a) is determined by the Chief Health, Safety and Security Officer to be incomplete, the Chief Health, Safety and Security Officer may:
- (1) Return the application to the contractor with a written explanation of what information is needed to permit consideration of the application; or
- (2) Request the contractor to provide necessary information
- (c) *Content*. All variance applications submitted pursuant to paragraph (a) of this section must include:
- (1) The name and address of the contractor: